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Product Specifications

| | |
|-------------------------------|--|
| Catalogue Number | 30474 |
| Product | (2<i>S</i>,4<i>R</i>)-4-Azido-1-(<i>tert</i>-butoxycarbonyl)pyrrolidine-2-carboxylic acid dicyclohexylamine salt Boc-(2 <i>S</i> ,4 <i>R</i>)-Pro(N ₃)-OH•DCHA Boc-(2 <i>S</i> ,4 <i>R</i>)-4-azidoproline dicyclohexylamine salt |
| CAS Number | 132622-68-5 (net) |
| Molecular Formula | C ₂₂ H ₃₉ N ₅ O ₄ |
| Molecular Weight | 437.6 |
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| Appearance | Light yellow crystalline powder |
| Melting Point | 148-154 °C |
| Optical Rotation | [α] _D ²⁰ = -30 ± 2° (C=1 in DMF) |
| Assay by titration | ≥ 99% |
| Purity by TLC | ≥ 98% |
| Storage | Store at 0-8°C |
| Additional Information | Cis-isomer content: ≤ 0.5% |

For Laboratory Use Only